DOCKET NO.: 7408-US1**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: OSCILLOSCOPE-BASED AUTOMATIC FINDER FOR LOCATING HIGH POWER DISSIPATION
AREAS IN SWITCH-MODE POWER SUPPLY (SMPS) SWITCHING DEVICES

the specification of which:

(check one) X is attached hereto.

 was filed on , 19 as Application Serial No.
and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I have identified below any foreign application(s) for patent or inventor's certificate from which I claim foreign priority benefits under Title 35, United States Code, Section 119 and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<u> </u> Yes	<u> </u> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<u> </u> Yes	<u> </u> No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status-patented, pending, abandoned)
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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of the above-identified specification is not disclosed in the prior United States application(s) in the matter required by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status-patented, pending, abandoned)
<u> </u> (Application Serial No.)	<u> </u> (Filing Date)	<u> </u> (Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

William K. Bucher, Reg. No. 32,686; Francis I. Gray, Reg. No. 27,788; Thomas F. Lenihan, Reg. No. 32,152.

at telephone no. (503) 627-7266,
P. O. Box 500, Delivery Station 50-LAW, Beaverton, Oregon 97077.

Address all telephone calls to Thomas F. Lenihan at telephone no. (503) 627-7266.

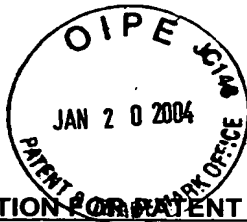
Address all correspondence to Thomas F. Lenihan, Tektronix, Inc., P. O. Box 500, Delivery Station 50-LAW, Beaverton, Oregon 97077.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of **sole or first** inventor P. E. RAMESH
Inventor's signature P. E. Ramesh Date 08/11/03
Residence Bangalore, India Citizenship India
Post Office Address No. 212, 1st Floor, 3rd Cross, Cambridge Layout
Bangalore, India 560047

Full name of **second** inventor N. H. SRI KRISHNA
Inventor's signature Srikrishna N.H Date 08/11/03
Residence Bangalore, India Citizenship India
Post Office Address #1922 10th Main, A Block, II Stage, Rajajinagar
Bangalore, India 560010

Full name of **third** inventor ROGER LO
Inventor's signature _____ Date _____
Residence Taipei, Taiwan, ROC Citizenship Taiwan
Post Office Address 7F-2, No. 1, Lane 62, San Min Road
Taipei, Taiwan, Republic of China

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Prior Foreign Application(s)			Priority Claimed	
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Inventor's signature _____ Date _____
Residence Bangalore, India Citizenship India
Post Office Address No. 212, 1st Floor, 3rd Cross, Cambridge Layout
Bangalore, India 560047

Full name of **second** inventor N. H. SRI KRISHNA
Inventor's signature _____ Date _____
Residence Bangalore, India Citizenship India
Post Office Address #1922 10th Main, A Block, II Stage, Rajajinagar
Bangalore, India 560010

Full name of **third** inventor ROGER LO
Inventor's signature Roger Lo Date 8/4/2003
Residence Taipei, Taiwan, ROC Citizenship Taiwan
Post Office Address 7F-2, No. 1, Lane 62, San Min Road
Taipei, Taiwan, Republic of China